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Dated: 1/18/06

Signature: 

(Ginny Blundell)

Docket No.: APBI-P05-035  
(PATENT)

1636

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Baltimore et al.

Application No.: 10/037341

Confirmation No.: 6591

Filed: January 4, 2002

Art Unit: 1636

For: NUCLEAR FACTORS ASSOCIATED WITH  
TRANSCRIPTIONAL REGULATION

Examiner: Not Yet Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h),


the filing of this Supplemental Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. APBI-P05-035.

Dated: 1/18/06

Respectfully submitted,

By 

Melissa S. Rones, Ph.D.

Registration No.: 54,408

ROPES & GRAY LLP

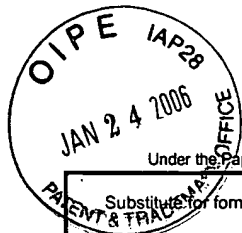
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Attorneys/Agents For Applicant



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Substitute for form 1449A/B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/037341
				Filing Date	January 4, 2002
				First Named Inventor	David Baltimore
				Art Unit	1636
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	APBI-P05-035

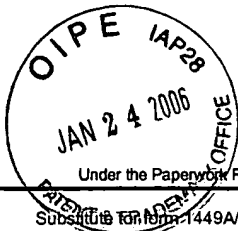
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CD	Baldwin, et al., "Two transcription factors, NF- $\kappa$ B and H2TF1, interact with a single regulatory sequence in the class I major histocompatibility complex promoter", Proc. Natl. Acad. Sci., 85, pages 723-727 (1988)	
	CE	Bielinska, et al., "Regulation of Gene Expression with Double-Stranded Phosphorothioate Oligonucleotides", Science, 250, pages 997-1000 (1990)	
	CF	Chu, et al., "Electroporation for the efficient transfection of mammalian cells with DNA", Nucleic Acids Research, 15(3) pages 1311-1326 (1987)	
	CG	Eck, et al., "Inhibition of Phorbol ester-induced cellular adhesion by competitive binding of NF- $\kappa$ B in vivo", Molecular and Cellular Biology, 13(10), pages 6530-6536 (1993) Abstract	
	CH	Griffith, et al., "Targeted blood levels of cyclosporine for cardiac transplantation", J. Thorac Cardiovasc Surg, 88, pages 952-957 (1984)	
	CI	Hai, et al., "Analysis of the Role of the Transcription Factor ATF in the Assembly of a Functional Preinitiation Complex", Cell, 54, pages 1043-1051 (1988)	
	CJ	Holschermann, et al., "Cyclosporin A Inhibits Monocyte Tissue Factor Activation in Cardiac Transplant Recipients", Circulation, 96, pages 4232-4238 (1997)	
	CK	Li, et al., "Multiple Hepatic trans-Acting Factors Are Required for In Vitro Transcription of the Human Alpha-1-Antitrypsin Gene", Molecular and Cellular Biology, 8(10), pages 4362-4369 (1988)	
	CL	Molecular Biology of THE CELL, 2nd Ed. (1989) page 423	
	CM	Schorpp, et al., "Hepatocyte-specific Promoter Element HP1 of the Xenopus Albumin Gene Interacts with Transcriptional Factors of Mammalian Hepatocytes", J. Mol. Biol., 202, pages 307-320 (1988)	
	CN	Schreck, et al., "Dithiocarbamates as potent inhibitors of nuclear factor kappa B activation in intact cells", Journal of Experimental Medicine, 175, pages 1181-1194 (1992)	
	CO	Staal, et al., "Intracellular thiols regulate activation of nuclear factor $\kappa$ B and transcription of human immunodeficiency virus", Proc. National Academy Sci., 87, pages 9943-9947 (1990)	
	CP	Tanaka, et al., "Sequence-specific interaction of $\alpha$ - $\beta$ -anomeric double-stranded DNA with the p50 subunit of NF $\kappa$ B: application to the decoy approach", Nucleic Acids Research, 22(15),	

Examiner Signature		Date Considered	
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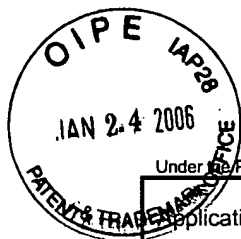
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
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				First Named Inventor	David Baltimore
				Art Unit	1636
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	APBI-P05-035
Sheet	2	of	2		

	pages 3069-3074 (1994)	
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Application No. (if known): 10/037341

Attorney Docket No.: APBI-P05-035

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